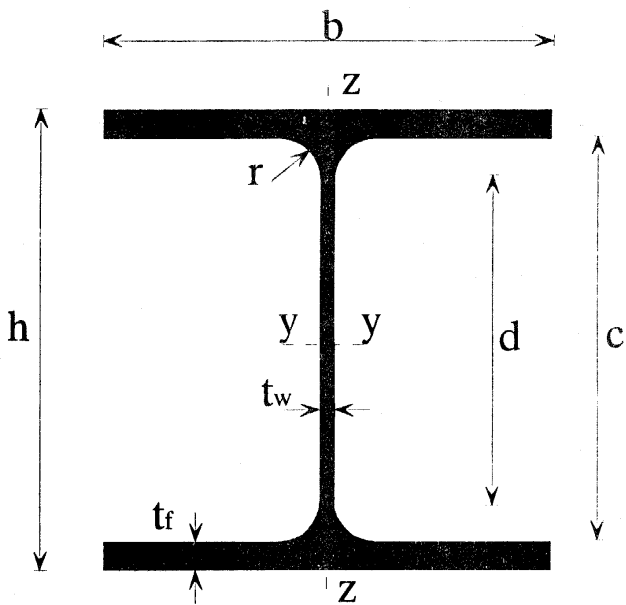


HEB

Vroče valjani H profil s širokima,  
paralelnima pašnicama, srednje teže  
Euronorm 53-62  
DIN 1025 Blatt 2 (IPB)



Profil	Dimenzije					Geometrijske karakteristike				
	h	b	tf	tw	r	A	G	U	d	e
	mm	mm	mm	mm	mm	cm <sup>2</sup>	kg/m	m <sup>2</sup> / m	mm	h - 2tf mm
HEB 100	100.0	100.0	10.0	6.0	12.0	26.0	20.4	0.567	56.0	80.0
HEB 120	120.0	120.0	11.0	6.5	12.0	34.0	26.7	0.686	74.0	98.0
HEB 140	140.0	140.0	12.0	7.0	12.0	43.0	33.7	0.805	92.0	116.0
HEB 160	160.0	160.0	13.0	8.0	15.0	54.3	42.6	0.918	104.0	134.0
HEB 180	180.0	180.0	14.0	8.5	15.0	65.3	51.2	1.040	122.0	152.0
HEB 200	200.0	200.0	15.0	9.0	18.0	78.1	61.3	1.150	134.0	170.0
HEB 220	220.0	220.0	16.0	9.5	18.0	91.0	71.5	1.270	152.0	188.0
HEB 240	240.0	240.0	17.0	10.0	21.0	106.0	83.2	1.380	164.0	206.0
HEB 260	260.0	260.0	17.5	10.0	24.0	118.0	93.0	1.500	177.0	225.0
HEB 280	280.0	280.0	18.0	10.5	24.0	131.0	103.0	1.620	196.0	244.0
HEB 300	300.0	300.0	19.0	11.0	27.0	149.0	117.0	1.730	208.0	262.0
HEB 320	320.0	300.0	20.5	11.5	27.0	161.0	127.0	1.770	225.0	279.0
HEB 340	340.0	300.0	21.5	12.0	27.0	171.0	134.0	1.810	243.0	297.0
HEB 360	360.0	300.0	22.5	12.5	27.0	181.0	142.0	1.850	261.0	315.0
HEB 400	400.0	300.0	24.0	13.5	27.0	198.0	155.0	1.930	298.0	352.0
HEB 450	450.0	300.0	26.0	14.0	27.0	218.0	171.0	2.030	344.0	398.0
HEB 500	500.0	300.0	28.0	14.5	27.0	239.0	187.0	2.120	390.0	444.0
HEB 550	550.0	300.0	29.0	15.0	27.0	254.0	199.0	2.220	438.0	492.0
HEB 600	600.0	300.0	30.0	15.5	27.0	270.0	212.0	2.320	486.0	540.0
HEB 650	650.0	300.0	31.0	16.0	27.0	286.0	225.0	2.420	534.0	588.0
HEB 700	700.0	300.0	32.0	17.0	27.0	306.0	241.0	2.520	582.0	636.0
HEB 800	800.0	300.0	33.0	17.5	30.0	334.0	262.0	2.710	674.0	734.0
HEB 900	900.0	300.0	35.0	18.5	30.0	371.0	291.0	2.910	770.0	830.0
HEB 1000	1000.0	300.0	36.0	19.0	30.0	400.0	314.0	3.110	868.0	928.0

A - ploščina prereza

G - teža na tekoči meter

U - površina na tekoči meter

I - vztrajnostni moment

W - odpornostni moment

i - vztrajnostni radij

 $W_{pl}$  - plastični odpornostni moment $I_t$  - vztrajnostni moment za neovirano torzijo $I_{\omega}$  - vztrajnostni moment za ovirano torzijo

d - višina stojine med zaokrožitvami

Profil	Geometrijske karakteristike									
	os y - y			os z - z			$W_{ply}$	$W_{plz}$	$I_t$	$I_{\omega}$
	$I_y$ cm <sup>4</sup>	$W_y$ cm <sup>3</sup>	$i_y$ cm	$I_z$ cm <sup>4</sup>	$W_z$ cm <sup>3</sup>	$i_z$ cm				
HEB 100	450.0	89.9	4.16	167.0	33.5	2.53	104.2	51.4	9.25	3375
HEB 120	864.0	144.0	5.04	318.0	52.9	3.06	165.5	81	13.80	9410
HEB 140	1510.0	216.0	5.93	550.0	78.5	3.58	245	120	20.10	22480
HEB 160	2490.0	311.0	6.78	889.0	111.0	4.05	354	170	31.20	47940
HEB 180	3830.0	426.0	7.66	1360.0	151.0	4.57	481	231	42.20	93750
HEB 200	5700.0	570.0	8.54	2000.0	200.0	5.07	643	306	59.30	171100
HEB 220	8090.0	736.0	9.43	2840.0	258.0	5.59	827	394	76.60	295400
HEB 240	11260.0	938.0	10.30	3920.0	327.0	6.08	1053	498	103.00	486900
HEB 260	14920.0	1150.0	11.20	5130.0	395.0	6.58	1283	602	124.00	753700
HEB 280	19270.0	1380.0	12.10	6590.0	471.0	7.09	1534	718	144.00	1130000
HEB 300	25170.0	1680.0	13.00	8560.0	571.0	7.58	1869	870	185.00	1688000
HEB 320	30820.0	1930.0	13.80	9240.0	616.0	7.57	2149	939	225.00	2069000
HEB 340	36660.0	2160.0	14.60	9690.0	646.0	7.53	2408	986	257.00	2454000
HEB 360	43190.0	2400.0	15.50	10140.0	676.0	7.49	2683	1032	292.00	2883000
HEB 400	57680.0	2880.0	17.10	10820.0	721.0	7.40	3232	1104	356.00	3817000
HEB 450	79890.0	3550.0	19.10	11720.0	781.0	7.33	3982	1198	440.00	5258000
HEB 500	107200.0	4290.0	21.20	12620.0	842.0	7.27	4815	1292	538.00	7018000
HEB 550	136700.0	4970.0	23.20	13080.0	872.0	7.17	5591	1341	600.00	8856000
HEB 600	171000.0	5700.0	25.20	13530.0	902.0	7.08	6425	1391	618.00	10965000
HEB 650	210600.0	6480.0	27.10	13980.0	932.0	6.99	7320	1441	739.00	13363000
HEB 700	256900.0	7340.0	29.00	14440.0	963.0	6.87	8327	1495	831.00	16064000
HEB 800	359100.0	8980.0	32.80	14900.0	994.0	6.68	10230	1553	946.00	21840000
HEB 900	494100.0	10980.0	36.50	15820.0	1050.0	6.53	12580	1658	1137.00	29461000
HEB 1000	644700.0	12890.0	40.10	16280.0	1090.0	6.38	14860	1716	1254.00	37637000